

Product Data Sheet

Product: PepStar HCV (NS3)

Product code: RT-0012-1

Source: Hepatitis C Virus (HCV)

Protein ID: P26663

No. of peptides: 150 peptides (15mers with 11 aa overlap)

Length: 608 aa

Sequence:

| | | | | | |
|------------|------------|------------|-------------|------------|------------|
| KEILLGPADS | LEGRGLRLLA | PITAYSQQTR | GLLGCIIITSL | TGRDKNQVEG | EVQVVSTATQ |
| SFLATCVNGV | CWTVYHGAGS | KTLAAPKGPI | TQMYTNVDQD | LVGWPKPPGA | RSLTPCTCGS |
| SDLYLVTRHA | DVIPVRRRGD | SRGSLSPRP | VSYLKGSSGG | PLLCPFGHAV | GIFRAAVCTR |
| GVAKAVDFVP | VESMETTMRS | PVFTDNSSPP | AVPQSFQVAH | LHAPTGSQKS | TKVPAAYAAQ |
| GYKVLVLNPS | VAATLGFAY | MSKAHGIDPN | IRTGVRTITT | GAPVTYSTYG | KFLADGGCSG |
| GAYDIIICDE | CHSTDSTTIL | GIGTVLDQAE | TAGARLVVLA | TATPPGSVTV | PHPNIEEVAL |
| SNTGEIPFYG | KAIPIEAIRG | GRHLIFCHSK | KKCELAACL | SGLGINAVAY | YRGLDVSVIP |
| TIGDVVVVAT | DALMTGYTGD | FDSVIDCNTC | VTQTVDFSLD | PTFTIETTIV | PQDAVSRSQR |
| RGRTGRGRRG | IYRFVTPGER | PSGMFDSSVL | CECYDAGCAW | YELTPAETSV | RLRAYLNTPG |
| LPVCQDHLEF | WESVFTGLTH | IDAHFLSQTK | QAGDNFPYLV | AYQATVCARA | QAPPPSWDQM |
| WKCLIRLK | | | | | |

Specifications: Microarray glass slide, 1"x3" (2.5 x 7.5cm)

Layout: Peptides are printed in three individual subarrays. An exemplary view is shown below. For layout details please refer to .gal-file enclosed to shipment or contact customer support.

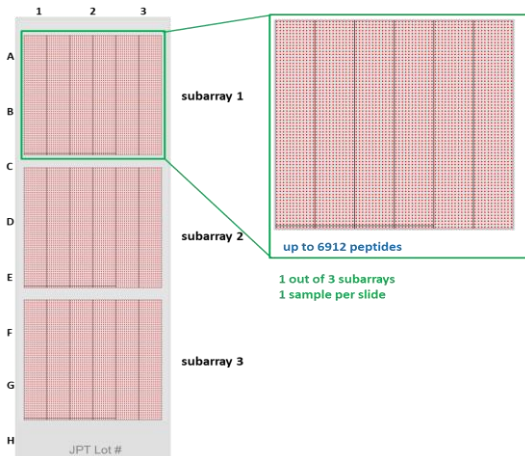


figure 1: Standard array format: Microarray displays all peptides in triplicates (1 spot per subarray)

Storage conditions: Store reffridgerated at 4°C